

REMARKS

Very thanks for Examination's suggestion and thanks for finding some citations about the present invention, thereby, the applicant may know more information about the invention. This case has been carefully reviewed and analyzed in view of the office action. All details of the reference prior arts are fully considered and compared with the present invention.

ABOUT CLAIM REJECTION OF 35USC103

Indeed the citations disclose some features of the present invention, and the applicant agrees with these viewpoints, however applicant discovers that some main features of the present invention are not disclosed in the citation which can form the novelty and inventive step of the present invention. In the following, we will discuss the novelty of the present invention.

(A) DISCUSSION ABOUT THE NOVELTY OF THE PRESENT INVENTION

(1) For the citation USP2,651,230

In the present invention, the socket has main body. The main body has a first cylinder and a second cylinder. The inner teeth of the second cylinder of the main body and the outer teeth of the first cylinder of the main body have the same tooth size so that when any two sockets are connected with each other, the outer teeth of the first cylinder of a first socket are correspondingly inserted into and engaged with the inner teeth of the second cylinder of a second socket.

See the citation USP 2,651,230, only the sockets in Fig. 11 and 12 has two teathed cylinders at two ends, but it is apparent that the outer teeth of one cylinder is not equal to the inner teeth of another cylinder. Thus the

feature that the two teeth on the two ends of the socket are equal is not illustrated in the citation '230.

As illustrated in Fig. 4 of the present invention, it is illustrated that two sockets can be connected so as to prolong the length of the socket so that the tool can be operated in a deep place which is difficult to be arrived by any tool of ordinary lengths. However all the sockets illustrated in citation '230, the teeth at two ends are different sizes so that the sockets cannot be connected one by one by screwing one socket into another one.

(2) For the citation USP5,295,422

All the sockets illustrated in citation '422 have only one teathed cylinder. Thereby it cannot have the property of "The inner teeth of the second cylinder of the main body and the outer teeth of the first cylinder of the main body have the same tooth size so that when any two sockets are connected with each other, the outer teeth of the first cylinder of a first socket are correspondingly inserted into and engaged with the inner teeth of the second cylinder of a second socket."

(3) For the combination of USP2,651,230 and USP5,295,422

From above discussion, it is known that the combination of the two citations USP2,651,230 and USP5,295,422 still has no the features of:

"the socket has main body. The main body has a first cylinder and a second cylinder. The inner teeth of the second cylinder of the main body and the outer teeth of the first cylinder of the main body have the same tooth size so that when any two sockets are connected with each other, the outer teeth of the first cylinder of a first socket are correspondingly inserted into and engaged with the inner teeth of the second cylinder of a second socket."

Thus, the present invention is novel over the prior arts.

This is because this feature is very important, in Fig. 4, it is shown that the two sockets can be connected so as to prolong the length of the socket so that the tool can be operated in a deep place which is difficult to be arrived by any tool of ordinary lengths. However all the sockets illustrated in citation '230, the teeth at two ends are different sizes so that the sockets cannot be connected one by one by screwing one socket into another one.

A plurality of sockets can be connected to have a long length so as to increase the utility of the hand tool installed with sockets of the present invention.

(B) RESULT

Since in above discussion, it is apparent that no prior art has the features of the present invention, especially in the claim 1. Furthermore, as we know that no other prior art has features of the present invention. Thus, the present invention is novel and inventive.

If there is any error in the specification, or claims, applicant requests and authorizes Examiner to amend the claims, specification and drawings of the present invention so that they can match the requirement of U. S. Patent. Attentions of Examiner to this matter are greatly appreciated.

It is now believed that the subject Patent Application has been placed in condition for allowance, and such action is respectively requested.

Respectfully submitted.



Dated: 07 / 21 /2005